



United States Environmental Protection Agency
Region 9, Pacific Southwest
Emergency Response Section
2445 N. Palm Drive, Ste. 100
Signal Hill, CA 90755



COURSE ANNOUNCEMENT

TITLE: MERCURY RESPONSE AND CLEANUP

The U.S. Environmental Protection Agency is hosting “Mercury Response and Cleanup” course as part of the 2019 Outreach Training Program. The class will be held at the EPA Emergency Response Warehouse, 674 Harrison Street, San Francisco, CA on July 25, 2019. The course shall be from 0800 – 1200 hours. The syllabus is listed below. Please refer questions to Robert Wise at wise.robert@epa.gov. There is no cost for this class. There is a limit of 25 people for the class. The class will be limited to two personnel per agency. If the demand is sufficient, a second class will be added. The 2018 EPA Mercury Response Guide will be provided as part of the class. Please register at: <https://www.trainex.org/MercuryRnC>.

Syllabus

1. Introductions
2. EPA Emergency Response
3. EPA Mercury Program
4. Chemical Characteristics and Behavior
5. Case Study
6. Sources and Uses of Mercury
7. Case Study
8. Human Health Effects
9. Ecological Effects
10. Case Study: Minamata Disease
11. Action Levels
12. Worker Health and Safety
13. Instruments
14. Initiation of a Response
15. Initial Assessment and Screening
16. Case Study
17. Additional Media Screening, Assessment and Analytical Methods
18. Indoor Elemental Cleanup Process
19. Case Study
20. Outdoor/Soil/Mine Sites Cleanup Process
21. Non-Elemental Mercury Assessment and Cleanup Process
22. Case Study
23. Post Cleanup Clearance
24. Disposal
25. Community and Public Relations
26. Enforcement
27. Cost Recovery